

ABSTRACT OF THE DISCLOSURE

In a planetary gear unit for an automatic transmission, notches that are longer than the diameter of a pinion are formed in a brake hub that is integral with a carrier cover. Lubricating oil holes are formed in the carrier cover so as to extend from the inner cylindrical surface thereof to the respective notches. The pinion is inserted through one of these notches for mounting between the carrier cover and the carrier body integrated therewith. Oil flowing from the lubricating oil holes lubricates pinion support surfaces and the like and is then supplied through the notches to a reverse brake.